DOCKET NO.: NNI-0005 PATENT

Application No.: 10/672,833

Office Action Dated: December 23, 2010

REMARKS

Claims 1-5 and 7-69 will be pending in this application upon entry of the above amendments. Claims 1, 44 and 67 have been amended. Claim 6 has been canceled. No claim has been added. Support for the amendment may be found throughout the disclosure of the application, for example, in the previously submitted claim 6. Applicants respectfully request reconsideration and withdrawal of the rejections based on the following remarks.

Interview Summary

Examiner Hopkins is thanked for the telephone conversation conducted on March 15, 2011 During the conversation, proposed claim language was discussed. Examiner Hopkins agrees that the proposed claim amendments, as submitted herewith, obviate the rejections under 35 U.S.C. §112. The rejections under 35 U.S.C. §102 and the Fox reference were also discussed during the interview; however, no agreement was reached.

Rejection under 35 U.S.C. §112

Claims 1-5, 7-43 and 67-69 stand rejected under 35 U.S.C. §112 for allegedly failing to particularly point out and distinctly claim the subject matter. In particular, the office action asserts that, in claims 1 and 67, the circuit pad comprises a conductor and a magnetic stimulation device, and that Figures 5 and 6 shows the magnetic device separate from the circuit pad. Thus, the office action asserts that the circuit pad does not appear to comprise both a conductor and a magnetic stimulation device.

Claim 1 has been amended to recite "at least one conductor *capable of being used with* a magnetic stimulation device" (*emphasis added*) and claim 67 has been amended to recite "a ferrite material *capable of being used with* the magnetic stimulation device" (*emphasis added*). As noted above, Examiner Hopkins agrees that the claim amendments obviate the rejections under §112.

Accordingly, withdrawal of the rejections under §112 is respectfully requested.

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Rejection under 35 U.S.C. §102(e)

Claims 1-5, 7-21, 23, 24, 26-30, 35-51, 53-62 and 66-69 stand rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Pub. No. 2003/0050527 to Fox et al. ("Fox").

The claimed circuit pad includes a conductor capable of being used with a magnetic stimulation device, and can reduce the stimulation from the magnetic stimulation device. The conductor can be used in conjunction with the magnetic stimulation device to reduce undesirable and painful scalp stimulation caused by the magnetic stimulation device.

Independent claims 1 and 44 have been amended to recite a connector in communication with the conductor, and the connector provides an interface with the magnetic stimulation device. Independent claim 67 has been amended to recite a connector in communication with the ferrite material, and the connector provides an interface with the magnetic stimulation device. Applicants submit that Fox fails to teach or suggest a connector as claimed.

Accordingly, Applicant respectfully requests withdrawal of the rejection of claims 11-5, 7-21, 23, 24, 26-30, 35-51, 53-62 and 66-69 under 35 U.S.C. §102(e) over Fox.

Rejection under 35 U.S.C. §103(a)

Claims 22 and 63 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Fox in view of U.S. Pub. No. 2001/0018547 to Mechlenburg *et al.* ("Mechlenburg"). Claim 25 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Fox. Claims 31-34, 52 and 64-65 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Fox in view of U.S. Patent No. 6,477,410 to Henley *et al.* ("Henley").

For at least the reasons discussed above with respect to the rejection of claims 11-5, 7-21, 23, 24, 26-30, 35-51, 53-62 and 66-69 under 35 U.S.C. 102(e) over Fox, applicant respectfully requests withdrawal of the rejection of claims 22 and 63 over Fox and Mechlenburg, claim 25 over Fox, and claims 31-34, 52 and 64-65 over Fox and Henley.

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Conclusion

In view of the foregoing, Applicants respectfully submit that the claims are allowable and that the present application is in condition for allowance. Reconsideration of the application and an early Notice of Allowance are respectfully requested. In the event that the Examiner cannot allow the present application for any reason, the Examiner is encouraged to contact the undersigned at (215) 568.3100 to discuss resolution of any remaining issues.

Date: April 25, 2011 /Mu Yang/

Mu Yang

Registration No. L0665

Woodcock Washburn LLP Cira Centre 2929 Arch Street, 12th Floor Philadelphia, PA 19104-2891

Telephone: (215) 568-3100 Facsimile: (215) 568-3439